



**CONESTOGA-ROVERS
& ASSOCIATES**

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March 22, 2001

Reference No. 015670

Mr. Kevin R. Adler
Remedial Project Manager
Superfund Division
U.S. Environmental Protection Agency - SR-6J
77 West Jackson Blvd.
Chicago, Illinois 60604

OVERNIGHT COURIER

Dear Mr. Adler:

Re: Pilot Project Report Transmittal
Waukegan Manufactured Gas and Coke Site
Waukegan, Illinois

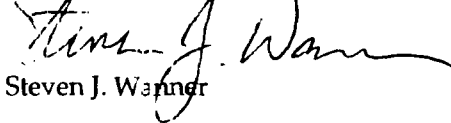
Enclosed, please find one copy of the report entitled "*Pilot Project, Waukegan Manufactured Gas and Coke Plant Site, Waukegan, Illinois*". The enclosed report presents the results of a pre-remedial design groundwater pilot project (Pilot Project) completed on behalf of the Waukegan Manufactured Gas and Coke Plant (WCP) Group by Conestoga-Rovers & Associates (CRA). The work summarized by the enclosed report was completed in accordance with the approved Sampling and Analysis Plan (SAP) prepared by CRA and dated September 2000.

The purpose of the Pilot Project was to evaluate the efficacy of mobile, cell-based, low-flow groundwater remediation at the Site and to identify the parameters necessary to design the full-scale extraction and treatment systems. As summarized in the enclosed report, the work completed confirms the concepts and principles underlying low-flow, cell-based groundwater extraction, treatment, and reinjection. Additional data required to completed scale-up of the system also are summarized in the enclosed report.

As discussed, two copies of the enclosed report have been transmitted to CH2M Hill of Milwaukee, Wisconsin. Additionally, two copies of the report have been transmitted to Mr. Jerry Wilman of the Illinois Environmental Protection Agency. Please feel free to contact the undersigned should you have any questions or comments on this matter.

Yours truly,

CONESTOGA-ROVERS & ASSOCIATES


Steven J. Warner

SJW/ko/1
Encl.

c.c.: J. Campbell - EMI
R. Crawford - OMC
J. Keiser - CH2M Hill
J. Langseth - Barr Engineering
S. Matuszak - Peoples Energy
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